

ABSTRACT OF THE DISCLOSURE

A pump including a pump body having a head assembly slidably received therein; a mixing chamber in communication with an air source and a liquid source; wherein the head assembly is movable relative to the pump body to define a pump stroke, wherein the head assembly urges air from the air supply and liquid from the liquid supply into the mixing chamber to form a foam during the pump stroke; wherein the mixing chamber opens externally of the pump body and wherein during a portion of the stroke less than a complete stroke, the mixing chamber receives fluid and air to form a foam and discharge the foam externally of the pump and wherein during the remainder of the stroke, a blowing charge from the air source is urged through the mixing chamber and externally of the pump to evacuate any residual foam in the pump.

5

10